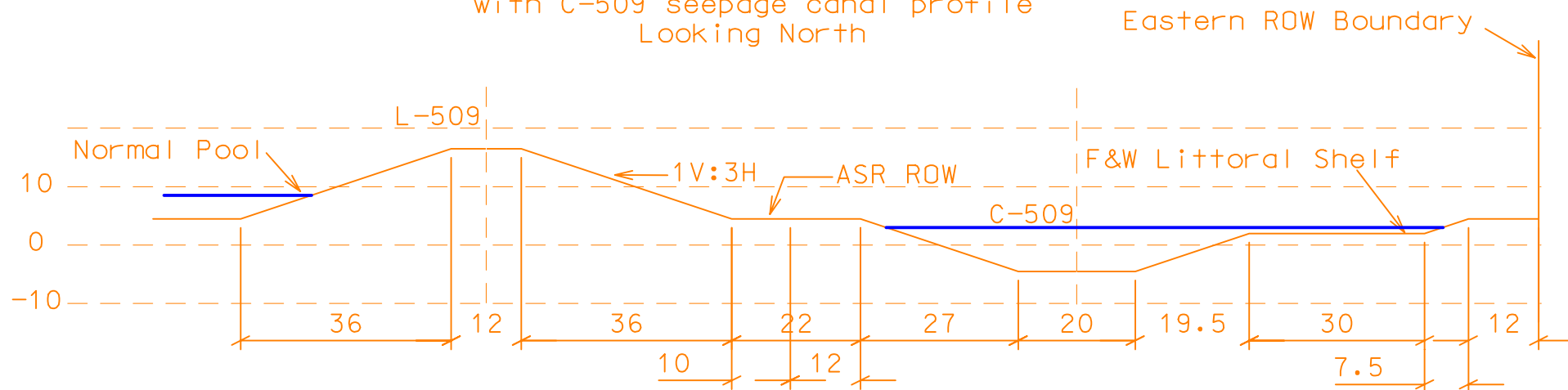


Xsection 2 of L-509
 Eastern Levee of C-9 Impoundment
 with C-509 seepage canal profile
 Looking North



Design Elevations (ft-NGVD)
 Top of Levee 16.5
 Surcharge Pool 11.5
 Full Pool (Spillway Invert) 9.7
 Normal Pool 8.5
 Average Impoundment Ground 4.5
 Average Local Ground 4.0
 C-509 Optimum 3.0
 C-509 Bottom -4.5
 F&W Littoral Shelf 2.0

Preliminary Design Slopes
 Outside Levee Slope = 1V:3H
 Inside Levee Slope = 1V:3H
 C-509 Slope = 1V:3H

10' set aside for ASR ROW at
 outside toe of impoundment levee